INDEX.

ABBE, R., Laminectoray after spinal fracture, 49, 51; Nerve resection and suture for neuroma, 53; Intradural resection of the roots of the brachial plexus, 53; Carcinoma of colon; button anastomoses, 71; Resection of caput coli for carcinoraa; ileo-colic button anastomosis, 72; Cholecystenterostomy by Murphy's button, 73; Dangers of button gastro-enterostomy, 74; Ilamostasis in hip-joint araputations, 174; Peritonitis in the raale after gonorrhœa, 176; Priority of Spence in method of hæmostasis in hip-joint araputations. 303; Technique of retrograde dilatation of stenosed œsophagus, 307; Results of operations for appendicitis without division of rauscular fibres, 311: Operations for trifacial neuralgia, 322; Specimen of melano-sarcoma, 322; Treatment of spine and cord injuries, 484; Stenosis of cholecystenterostoray aperture ten months after operation by Murphy's button, 485; Resection in Charcot's joint-disease, 589; Operative treatment of hernia, 591; Resection of caput coli for sarcoma, 592; Collapsing dermoid cyst, 593; Operative treatment of fractures of the patella, 607; Specimen of cystine calculus, 609; Free abdominal dermoids, 609.

Abdomen, gunshot wounds of, Laparotomy for, 79.

Abdominal injuries, with intra-abdominal hæmorrbage, 326.

Abdominal sections, Secretion of urine after, 184.

Abdorninal surgery, Parietal incision in, 365; Review of Keith's Text-Book of, 745. Absorbable plates in intestinal anastomosis, 166,

Allts, O. H., Surgical treatment of general septic peritonitis, 179.

Ambulant treatment of fractures of the lower extremity, 187.

Amputations, Results in, Major, 340, 123; Technique of, 215.

Anleitung zur Aseptischen Wundbehandlung, Review of Schimmelbusch on, 125.

Antisepsis and antiseptics, Review of Buchanan on, 748.

Antitoxins, Review of Krieger on, 617. Antrum of Highmore, Surgery of, 335,

612.

Appendicitis, Intestinal obstruction after operations for, 315; Moot points in the treatment of, 597; Result after opera-

tion for, without division of muscular fibres, 308.

Arm, Cancer of, requiring amputation in

a young man, 301.

ArNtson, W. C., Cases of fracture of spine and laminectomy, 519.

Arthritis deformans, Operative treatment of, 231.

Aseptic Surgical Technique, Review of Robb on, 125.

PACTERIOLOGIST, Laboratory Guide for, Review of Frothingbam on, 619.

BEACH, G. W., The deciduoma malignum, 525.

Bladder, exstrophy of, Operations for, 181; rupture of, Recovery from, after abdominal section and suture, 218; Wounds of, in operations for hernia, 631, 707. Blanket protective, 290.

Bone defects, coogenital, in forearm and leg, Treatment of, 238.

Bone-diseases in typhoid fever, 233.

Brachial plexus, Intradural resection of roots of, 53.

Breast, diseases of, Review of Williams on, 252.

BRIDDON, CHARLES K., Case of extraperitoneal uretero-lithotomy, following nephrectomy, 29, 76; Nerve resection for sarcoma, 53; Technique of resections of the rectum, 56; Case of laryngectomy, 59; Hip-joint amputation for sarcoma of femur, 62; Extra-uterine pregnancy, Laparotomy, 63; Pyonephrosis and nephrectomy, 65; Exophthalmic goitre, 66; Treatment of spine and cord injuries, 483; Operative treatment of hernia, 589; Hysterectomy for uterine fibroids, 592.

Brown, F. T., Surgical crutch with adjustable leg-rests, 585.

BRYANT, J. D., Appendicitis, 599; Operative treatment of fractures of the patella, 605; Experience in operation for appendicitis without division of muscular fibres, 310.

Buchanan on Antisepsis and Antiseptics, Review of, 748.

Burger on empyema of the antrum of Highmore, 335.

CADDY, ARNOLD, Complete rectal prolapse treated by ventro-fixation of the rectum, 153.

Castration for prostatic hypertrophy, 217, 351, 363; unilateral, Effects of, on the prostate, 492.

Charcot's joint-disease, Case of, 588.

Chauliac, Guy de, Review of Nicaise's edition of La Grande Chirurgie de, 84. Cheiloplasty, Methods of, 358.

Cholecystenterostomy with Murphy's huttoa, Case of, 73; with Murphy's hutton, Ultimate steaosis of aperture, 485; With Murphy's hutton; Death from hæmorrhage, 581.

Cocaine Analgesia, Review of Manley on, 251.

COLEY, W. B., Nephrectomy for sarcoma of kidney, 75; Operative treatment of hernia, with report of 200 cases, 389; Operative treatment of hernia, 592.

Colon, carcinoma of, Button anastomosis for the relief of, 71; Resection of, for carcinoma, ileo-colic hutton anastomosis, 72; Sarcoma of, resection, 592.

Crutch, Surgical, 585.

CURTIS, B. F., Cranial heteroplasty with aluminum plate, 317; Thyroidectomy for exophthalmic goitre, 319; Wounds of the bladder in operations for hernia, 631.

Cystine calculus, Specimen of, 609.

DA COSTA'S Manual of Modern Surgery, Review of, 246.

DALTON, H. C., Stah-wound of the pericardium, suture and recovery, 147. DAVIS, B. B., Hernia in the linea alba,

DAWBARN, R. H. M., Case of paraplegia from spinal fracture, cure after early laminectomy, 46; Technique of resection of the rectum, 57; Relative value of the Murphy buttor and absorbable plates in intestinal anastomosis, 166; Amputation of the arm for cancer in a man aged twenty-nine, 301; Results of hot saline intravenous infusions, 303.

DEAVER, JOHN B., Secretion of urine after major operations, 184; Treatment of abdominal injuries with intra-abdominal hæmorrhage, 326.

Deciduoma malignum, 525.

DEGARMO, W. B., Study of thirty-nine cases of strangulated hernia, 438; Amputation of omentum in hernia operations, 658.

DELATOUR, H. B., Thrombosis of mesenteric veins as a cause of death after splenectomy, 24.

DENNIS, F. S., Treatment of spine and cord injuries by plaster-of-Paris jacket, 268; Specimea of sarcoma growing INDEX. 751

into pulmonary vein and projecting into heart, 323; Treatment of spine and cord injuries hy plaster-of-Paris jacket, 482, 484.

Dermoid cyst, Collapsing, 593. Dermoid tumor, Wandering, 308. Dermoids, Free abdominal, 609.

EARS, prominent, Plastic operation for,

ELIOT, JR., ELLSWORTH, Surgical treatment of torticollis, 493.

ELLIOT, J. W., Operative relief of gangrene of intestine due to occlusion of the mesenteric vessels, q.

Empyema of the antrum of Highmore, 335, 612; Thoracic, chronic, Treatment of, 721.

Epilepsy, Traumatic, relieved by trephining, 316.

Epiphysis, lower, of the femur, Pathological separation of, 157.

Extra-uterine pregnancy, Laparotomy, 63. Extremity, fractures of the lower, Amhulant treatment of, 187; lower, Injuries of, 726.

FEMUR, Flexure of the neck of, 243; Pathological separation of the lower epiphysis of, 157.

FERGUSON, A. H., Radical cure of inguinal and femoral hernia hyoperation, 547.

FORUES, W. S., Improved lithotrite, 77.

FOWLER, GEORGE R., Removal of appendix in operations for appendicitis, 600; Operative treatment of fracture of the patella, 608; New operative method in the treatment of fracture of the patella, 621.

Fractures of the lower extremity, Ambulant treatment of, 187.

Frambæsia, Case of, 46.

Frothingham's Laboratory Guide for the Bacteriologist, Review of, 619.

GALLAUDET, B. B., Restoration of the lower lip, after the method of Regnier, 688. Gall-bladder duct, Calculi in, 214.
Gall-ducts, Experiments upon, 108.
Gall-passages, Drainage after operations
on, 118.

Gall-stone, incarcerated, Removal of, from cystic duct, 213.

Gastro-enterostomy hy Murphy's hutton, Case of, 38, 69.

Gastrostomy for carcinoma of the cesophagus, 177; For cicatricial stenosis of the cesophagus, 543.

GERSTER, A. G., Paraplegia from spinal fracture, 49; Wound of hladder during an operation for hernia, 707; Reduction of old dislocation of shoulder hy open section, 300; The temperature of saline intravenous infusions, 305; Stenosis of æsoplugus relieved by retrograde dilatation, 306; Experience in operations for appendicitis without division of muscular fibres, 311; Possibility of partial fracture of patella, 313; Cranial heteroplasty with gold plate, 317; Partial thyroidectomy for exophthalmic goitre, 318; Neurectomy for trifacial neuralgia by Lossen's method, 320; Surgical relations of the new smallcalibre rifles, 479; Stenosis of aperture of cholecystenterostomy, 486; Operative treatment of hernia, 590; Dermoid rupturing into intestine, 594; Laparotomy for strangulated hernia, 596.

Goitre, Series of operations for, 613; Exophthalmic, 66; exophthalmic, Partial thyroidectomy for, 318.

Gonorrhoea complicated by peritonitis in the male, 140, 175.

HÆMORRHAGES, Intra-abdominal, after traumatism, 326.

HARTE, R. H., Thirst after abdominal sections, 185.

HEARN, JOSEPH, Secretion of urine after prolonged operations, 185.

Hernia, Amputation of omentum in operations for, 658; Inguino-lahial, ovary, Fallopian tube, and corner of uterus in sac, 691; In the linea alha, 464; Operative treatment of, 589; operative treatment of, Report of 200 cases, 389; Operations for, complicated by wounds of the hladder, 707; Properitoneal, 594; Radical cure of inguinal and femoral, hy operatioo, 547; Rare form of strangulation of small intestine in inguinal, 120; strangulated, Study of thirty-nioe cases of, 438; ventral, Operation for, 382; umbilical, Operation for, 384; Wounds of the bladder in operations for, 631.

Highmore, Empyema of the antrum of, 335, 612.

Hip-joint amputations, Cases of, 62, 173; Congenital dislocation of, 243; congenital dislocation, Lorenz on the bloody reposition of, 727; Non-operative treatment of congenital dislocations of, 348; Total resection of, 243.

HOPKINS, W. B., Cases of transplantation of large skin-flaps, 324; Note on correcting talipes varus by producing Pott's fracture deformity, 461.

HORWITZ, O., Secretion of urine after operations for stricture of uretbra, 185. HOTCHKISS, L. W., Retroperitoneal cellulitis complicating posterior uretbritis, 176; Wound of bladder during operation for bernia, 709.

Hydronephrosis, Case of, with calcification of cyst-wall, 698.

Hydrophobia, Treatment of, 103. Hysterectomia perineo-vaginalis, 225. Hysterectomy for uterine fibroids, 592.

LIUM, Resection of, for osteomyelitis,

Instrument bag, Portable, 279.
Intestinal anastomoses by Murphy's button, Table of recent cases of, 41; hy Murphy's button, Cases of, 67, 71, 72, 73; Relative value in, of the Murphy button and absorbable plates, 166.

Intestinal obstruction after operations for appendicitis, 315; Following iotraperitoneal operations, 104.

Intestioal resection for tuberculosis, 119.

Intestine, Gangrene of, from occlusion of the mesenteric vessels, operative relief of, 9; Gunshot wounds of, recovery after laparotomy and suture, 360.

Intracranial neurectomy for trifacial neuralgia, 296, 510.

Intravenous infusions, hot saline, Results of, 302.

JOHNSTON, GEORGE B., Oo movable kidney, 129.

AMMERER, FREDERICK, Points in the technique of resection of the rectum, 1,58; Operations for prolapse of the rectum, 45; Exophthalmic goitre, 66; Danger of button intestinal anastomosis, 74; External cesophagotomy io the treatment of stenosis of cesophagus, 307; Case of Charcot's joint-disease, 588; Operative treatment of hernia, 590; Laparotomy for strangulated hernia, 596.

KEEN, W. W., Restoration of urethra after sloughing, 713; Amputation of entire upper extremity, 715; Operative cure of beroia, 720; Thoracoplasty, 721.

Keith's Text-book of Abdominal Surgery, Review of, 745.

Kelly, II. A., New method of examination and treatment of diseases of the rectum and sigmoid flexure, 468.

Kidney, Case of removal of, 31; abscess of, Nephrectomy for, 65: Sarcoma of, nephrectomy, 75; Gunshot wound of, laparotomy and suture, 115; Movable, 129; sarcoma of, Extirpatioo of, 223; Removal of, for suppuration, 568; Cystic dilatation of, with calcificatioo of cyst-wall, 698.

Knee-joint, Acute suppuration of, treated by open method, 37; Amputations at, 245; amputations, Advantages of, when vessels are atheromatous, 725.

Knives, Disinfection of, 207.

Krieger on blood serum, therapy, and antitoxioe, Review of, 617. AMINECTOMY after spinal fracture, Case of, 46; For fracture of spine, 519.

Laryngectomy, Case of, 59.

LECONTE, R. G., Case of abdominal section for gunshot wounds, 79.

LILIENTHAL, H., Fracture of the patella treated hy massage, 602.

Lip, Restoration of the lower, after the method of Regnier, 688.

Lithotomy after partial closure of exstrophy of hladder, 181,

Lithotrite, Forbes's improved, 77.

Liver abscess, with protozon, 109.

Lorenz on the bloody reposition of congenital hip-joint dislocation, 727.

McBURNEY, C., Uretero-lithotomy, 76; Intestinal obstruction after operation for appendicitis, 315; Result after operation for appendicitis, without division of muscular fibres, 308, 312; Transverse fracture of patella without separation, 312: Results of hot saline intravenous infusions, 303; Chronic dislocation of shoulder with fractures reduced by hooks, 299; l'lastic operation for prominent ears, 301; Sarcoma of ovary, 706.

McCos11, A. J., Case of syphilis cutanea vegetans, or frambœsia, 46; Technique of resection of the rectum, 55; Peritonitis in the male as a complication of gonorrhœa, 140, 175; Hæmostasis in hip-joint amputation, 175.

Manley on local anæsthetics and cocaine analgesia, Review of, 251.

MARCY, H. O., Surgical treatment of spina hifida, 237.

MARKOE, F. H., Sacro-coccygeal dermoid, 706.

Mastoid, Cases of trephining the, 610.

Maxillary sinus, Surgery of, 612.

MAYO, WILLIAM J. and CHARLES H., Clinical report, 35.

MEARS, J. E., Ligature of the spermatic cord in the treatment of prostatic hypertrophy, 181. MEISENBACH, A. H., Pathological separation of the lower epiphysis of the femur, 157.

Melano-sarcoma, Specimen of, 322.

MEYER, WILLY, Laminectomy after spinal fracture, 50; Technique of resection of the rectum, 57; Exophthalmic goitre, 67; Ileo-colostomy by Murphy's hutton, 67; Gastro-enterostomy by Murphy's button, 69; End-to-end anastomosis of ileum by Murphy's button, 73; Trephining for traumatic epilepsy, Heteroplasty with celluloid, 316; Stenosis of aperture of cholecystenterostomy, 486.

Mesenteric vessels, occlusion of, with gangrene, Operative relief of, 9.

Mesenteric veins, Thrombosis of, as a cause of death after splenectomy, 24. Military Surgeons' Association, Review of proceedings of, 248.

Mondeville, Henri de, Review of Nicaise's edition of Chirurgie de Maître, 93.

MORTON, THOMAS G., Calculus impacted in urethra, causing gangrene and rupture, 712.

MORTON, T. S. K., Case of abdominal section for gunshot wound, 82; Water after abdominal sections, 186.

Murphy's button, Tahle of recent cases of intestinal anastomoses by, 41; Intestinal anastomosis by, 67, 71, 72, 73; Gastroenterostomy by, 69; Relative value of and absorbable plates in intestinal anastomosis, 166; In cholecystenterostomy, 485; In cholecystenterostomy, fatal hæmorrhage, 581.

MURRAY, F. W., Hip-joint amputation for sarcoma of femur, 173; Gastrostomy for carcinoma of the cesophagus, 177; Case of properitoneal hernia, 504.

NEPHRECTOMY, Cases of, 568.

Nerve excision and suture for sarcoma, Case of, 52.

Neurectomy, intracranial trifacial, Case of, 296; For trifacial neuralgia, hy Lossen's method, 320; Intracranial, for trifacial neuralgia, 510. New York Surgical Society, Transactions of the, 45, 62, 173, 299, 308, 479, 588, 597, 706.

Nose, "saddle-back," Artificial bridge for, 707.

CE SOPHAGUS, cicatricial stenosis of, Gastrostomy for, 543; Treatmeot of cicatricial stricture of, by retrograde dilatatioo, 253, 306.

Omentum, Amputation of, in hernia operatioos, 658.

Orthopædic Association, American, Transactions of, for 1894, Review of, 618.

Osteochondritis desiccans, 237.

Osteomyelitis, Operative abortive treatment of, 234; Early operatioo in, 235, 236.

Ovary io sac of inguino-lahial hernia, 691; Sarcoma of, 706.

Overalls, Operating, 287.

PACKARD, J. H., Rupture of urethra,

Pancreas, Cootribution to the surgery of, 210.

Parietal iocisioo in abdominal surgery, 365.

Patella, Fracture of, treated by massage, 602; Operative treatment of, 602; fracture of, New operative method of treatment of, 621; Transverse fracture of, without separation, 312.

PENROSE, CHARLES B., Secretion of urine after abdomioal sections, 184.

Pericardium, Stab-wound of, recovery after resection of rib and suture, 147.

Peritonitis as a complication of gonorrhoea in the male, 140, 175; general septic, Treatment of, 179.

PERKINS, GEORGE W., Case of inguinolabial bernia; ovary, Fallopian tube, and cornu of uterus io sac; 691; Case of hydrooephrosis with calcification of cyst-wall, 698.

Petit Manuel d'Antisepsie et d'Asepsie cbirurgicales, Review of Terrier and Peraire on, 125.

PHILADELPHIA ACADEMY OF SURGERY, Transactions of, 179, 181, 324, 326, 712.

PHILADELPHIA COLLEGE OF PHYSICIANS, Proceedings of the Surgical Section of,

PILCHER, JAMES E., Guy de Chauliac and Henri de Mondeville, 84.

PILCHER, L. S., Objections to laminectomy after spinal fractures, 482.

Plantar fascia, Laceration of the, 216.

Plaster-of-Paris jacket in the treatment of spine and cord injuries, 268.

Pott's fracture deformity to correct talipes varus, 461.

Principles of Surgery and Surgical Pathology, Review of Tillmanos's, 616.

Prostate, Effect of unilateral castratioo on, 492.

Prostatic hypertropby, Castratioo for, 217, 351, 363; Treatment of, hy ligature of the spermatic cord, 181.

Pulmonary vein perforated by sarcoma, 323.

RADIUS, Fractures of the lower extremity of, treatment, 239.

Rectum, prolapse of, Operations for cure of, 45; Prolapse of, treated by ventrofixation of the rectum, 153; Resection of, for prolapse, 121; Sigmoid flexure, New method of examining diseases of, 468; Technique of resection of, 1, 55.

Rheumatism, chrooic articular, Treatment of, 231.

Rifles, oew small-calibre, Surgical relations of, 479.

ROBERTS, JOHN B., Lithotomy after closure of exstrophy of bladder, 181; Water to driok after abdominal section, 185.

RUSHMORE, J. D., Hæmostasis in hipjoiot amputations, 175; Removal of appendix in operations for appendicitis, 601.

SACRO-COCCYGEAL dermoid, 706. SCHACHNER, AUG., Suggestions for operating accessories, 279. INDEX. 755

Schede on the non-operative treatment of congenital dislocations of the hip, 348. Sherherd, F. J., Case of cholecystenter-

ostomy with Murphy's hutton; fatal hæmorrbage, 581.

Shoulder, Dislocation of, with fracture reduced by hooks, 299; Old dislocations of, reduced by open section, 300. SMITH, J. GREIG, Parietal incision in

abdominal surgery, 365.

Soap paste, Antiseptic, 295.

SPENCER, W., Thyroidectomy for fibrosis of thyroid, 565.

Spermatic cord, Ligature of, for prostatic bypertrophy, 181.

Spina bifida, Surgical treatment of, 237.
Spinal accessory nerve in its relations to torticollis, 493.

Spine, Fracture of, 168 cases, 229; Fracture of, cases treated by laminectomy, 46, 519; cord injuries, Treatment of, 268, 482.

Spleen, Gunshot wound of, laparotomy and suture, 115.

Splenectomy, Case of, 116; Case of, with death from thrombosis of mescoteric veins, 24; For sarcoma, 213.

Sponges, Sterilization of, 293.

STEINBACH, L. W., Case of abdominal section for gunsbot wound, 80.

STIMSON, LEWIS A., Artificial bridge for saddle-back nose, 707; Experience in operation for appendicitis without division of muscular fibres, 310; Fracture of patella witbout separation of fragments, 314; Case of sarcoma of suprarenal capsule perforating vena cava, 323; Moot points in the treatment of appendicitis, 597; Operative treatment of fractures of the patella, 602.

Stomach, Cases of surgery of, 361; Operative treatment of ulcer of, 110, 111, 112, 113.

Submaxillary gland, Cyst of, 323. Suprapubic bandage, 289.

Surgical Pathology and Therapeutics, Review of Warren on, 483.

Syphilis cutanea vegetans, Case of, 46.

PALTPES varus, note on its correction hy artificially-produced Pott's fraclure deformity, 461.

Thoracic duct, Rupture of, 208.

Thoracoplasty, 721.

THORN, S. S., Case of extracranial trifacial neurectomy, 296.

Thyroid cartilage, carciooma of, Laryngectomy for, 59.

Thyroidectomy for fibrosis of thyroid gland, 565.

TIFFANY, L. M., Cases of intracranial neurectomy, 510.

Tillmanns's Principles of Surgery and Surgical Pathology, Review of, 616.

Torticollis, Surgical treatment of, 439; spasmodic, Operative treatment of, 356.

Tracheotomy for stenosis of trachea from fibrosis of thyroid gland, 565.

Transplantation of large skin-flaps, 324. Trendeleoburg posture table, 292.

Trepbining for traumatic epilepsy, 316.

Trifacial neuralgia, Iotracranial neurectomy for, 296, 510.

Tuberculosis of intestine, Resection of,

119.
Typhoid fever complicated by bone-dis-

Typhoid lever complicated by bone-disease, 233.

Typhoid ulcer, Perforatiog, recovery after laparotomy and suture, 362.

UPPER extremity, Amputation of entire, 715.

Ureter, after section, implanted into bladder, 224.

Uretero-lithotomy, Case of, following nephrectomy, 29, 75.

Ureters, Contributions to the surgery of, 220; Calculus in, 214.

Ureterotomy, Diagnostic, 614.

Uretbra, Calculus impacted in the 712.

Urine, Secretion of, after abdominal section, 184.

Uterus, Corner of, in sac of inguino-labial hernia, 691; Retroversion of, vagioal fixation, 227. 756 . INDEX.

VAN ARSDALE, W. W., Gastroenterostomy with Murphy's hutton,

Vas deferens, Case of complete section of with end-to-end union, 35.

Vesical calculus, partially encysted, 324.

WARREN on Surgical Pathology and Therapeutics, Review of, 488.

WHARTON, H. R., Partially encysted vesical calculus, 324; Cases of impacted urethral calculus, 714; injuries of the lower extremities, 726.

WHITE, J. W., Effects of unilateral castration on the prostate, 492.

WILLARD, DE F., Rupture of urethra from impacted calculus, 713; Amputations through the knee-joint, 725. Williams on Diseases of the Breast, Review of, 252.

Winslow, R., Cases of gastrostomy for cicatricial stenosis of œsophagus, 543. Witzel's method of gastrostomy, 177.

WOODWARD, S. B., Cases of nephrectomy, 568.

WOOLSEY, GEORGE, Treatment of cicatricial stricture of the esophagus by retrograde dilatation, 253, 306; Treatment of spine and cord injuries, 484.

WYETH, JOHN A., Laminectomy after spinal fracture, 48, 51; Hæmostasis in amputations at the shoulder-joint, 302; Wandering dermoid tumor, 308; Stenosis of resophagus relieved by gastrostomy, 306; Ultimate results of operations for appendicitis, 311; Specimen of cyst of submaxillary gland, 323.